HP recommends Windows.

HP Pavilion 17-f045nr Notebook

Serious performance. Breakthrough design.

The HP Pavilion Notebook provides all of the benefits of a desktop in a sleek, colorful package. Get astounding sound from BeatsAudio™, industry-leading processor, and a crisp, clear HD+ display.(33)

About model 17-f045nr

- **Industry-leading processors:** The HP Pavilion Notebook delivers the speed you need to get things done. With industry-leading processors, you never worry about having enough power.
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.(6)
- **BeatsAudio™:** With BeatsAudio™ and dual speakers, the HP Pavilion Notebook is designed for the best-sounding, richest audio on a PC.

Key specifications

- **Windows 8.1(1)**
- AMD Quad-Core A10-5745M APU(2a)
- 17.3-inch diagonal HD+(33) BrightView WLED-backlit display (1600 x 900)
- Product weight: 6.23 lb(76)
- 8GB DDR3L SDRAM (1 DIMM)
- 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection(4b)
- AMD Radeon™ HD 8610G graphics with up to 4224MB total graphics memory(14)
- Full-size island-style keyboard with numeric keypad
- SuperMulti DVD burner(6c)
- 1x1 802.11b/g/n WLAN(19)

Product highlights

- **Featuring Windows 8.1**
- **HP Connected Drive:** Save your files to the cloud through HP Connected Drive and securely access them from any connected PC, phone, and tablet. Basic Plan is free and includes online access of up to 1,000 files, with a maximum of 100MB per file. Connect up to 10 devices.(41)
- **HP Connected Photo:** Sync photos across your PC, smartphone and tablet with HP Connected Photo. Capture, store and order prints on Snapfish, or share them on social networks.(37)
- **HP Connected Music:** A unique music application providing limitless discovery, HP Connected Music seamlessly integrates your collection with leading music and radio services.(38)
- **HP TrueVision HD Webcam:** Capture all the details with vibrant clarity, even in low light. Enjoy the nuances of face-to-face conversations.(10)
- **HP SimplePass:** Easily access your online accounts with a single password or PIN, and keep your identity to yourself. HP SimplePass remembers your passwords, so you get to the good stuff faster.
- **HP CoolSense:** Keeps your notebook cool and comfortable automatically.
- **McAfee**: Free 30-day Trial of McAfee LiveSafe™ service included. McAfee LiveSafe™ service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence.(8)

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Pavilion Notebook that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified(62)
- EPEAT® Silver registered(27)
- Low Halogen(61)
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.(63)
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)(31)

Here to keep you happy

HP Total Care provides award-winning 24x7 service and support in the U.S. and normal business hours for Canada and Latin America. To learn more, visit www.hp.com/go/totalcare.

During your limited warranty period you get:

- 24x7 toll-free technical & limited software support assistance via online chat, email, or phone in English, French or Spanish at 1.800.474.6836
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options

In addition, and at no charge, you get lifetime access to HP's Support Forum in English, French or Spanish at www.hp.com/go/supportforum and HP Support Assistant, a free self-help tool that's built right into Windows based PC's.(57) HP also offers a variety of enhanced services and options both in and out of warranty to give you peace of mind and extend the coverage on your PC. Visit www.hp.com/go/totalcare for details.

Get personalized support at any time for any brand of PC or tablet with HP SmartFriend. Receive friendly one-on-one expert assistance by qualified technicians over the phone or by protected remote computer access to resolve problems and teach you about your technology. Worry-free and accessible technology expertise.(95) Single use and subscription plans available.

HP recommends Windows.

Specifications

Operating System	• **Windows 8.1**[1]
Processor	• AMD Quad-Core A10-5745M APU[2a]
Processor Speed	• 2.1GHz up to 2.9GHz[7]
Processor Cache	• 4MB L2 Cache
Memory	• 8GB DDR3L SDRAM (1 DIMM)
Accessible memory slots	• 0
Video Graphics	• AMD Radeon™ HD 8610G graphics with up to 4224MB total graphics memory[14]
Hard Drive	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[4b]
Finish and Features	• HP texture linear finish with the horizontal brush design in neon purple with an ash silver cover • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone[10]
Multimedia Drive	• SuperMulti DVD burner[6c]
Display	• 17.3-inch diagonal HD+[33] BrightView WLED-backlit display (1600 x 900)
Network Card	• 10/100BASE-T Ethernet LAN (RJ-45 connector)[29]
Wireless Option	• 1x1 802.11b/g/n WLAN[19]
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• BeatsAudio™ dual speakers
Keyboard	• Full-size island-style keyboard with numeric keypad
Pointing Device	• HP Imagepad supporting multi-touch gestures without on/off button.
External Notebook Ports	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Unpackaged:** 1.092 in (H) x 16.51 in (W) x 10.98 in (D) • **Packaged:** 21.65 in (L) x 2.99 in (W) x 13.58 in (D)
Weight	• **Unpackaged:** 6.23 lb[76] • **Packaged:** 8.45 lb
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 65W AC adapter • 4-cell 41WHr 2.8Ah lithium-ion battery
Warranty and Support	• 1-Year Hardware Limited Warranty with Toll-Free Technical Support • 90-Days Limited Software Technical Support (from date of purchase) • Additional information available at www.hp.com/support

Software

Communication and Chat	• Pinger: Let your PC handle all your communication with a local phone number, unlimited text messaging to any US/Canada number, incoming calls and voicemail—all for free.[10] • Dragon Notes: Quickly capture, organize and share notes, lists or ideas by simply using your voice.[10] • Skype®[10a] • CyberLink YouCam: YouCam is the ultimate webcam software.
Games	• Microsoft Games: (Solitaire, Mahjong) Free pre-installed Windows 8 games, ready to play. • Wild Tangent Games for HP pre-installed. Your HP computer comes with 10 Free Sessions of Plants vs. Zombies ($19.99 value) and preloaded with a free game Farm Frenzy ($19.99 value).[79]
HP Help and Support	• HP Support Assistant: With HP Support Assistant, enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free.[56][57] • HP Connected Drive: Keep your files protected while making them accessible from any device with HP Connected Drive.[41] • HP Utility Center: With the HP Utility Center, get one place to control your settings for all things HP. • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • HP CoolSense: Your PC adjusts its temperature based on usage and conditions with HP CoolSense technology. It stays cool. You stay comfortable.
Books, Music, Photos and Videos	• Amazon Kindle for Windows 8[1] • HP Connected Music: Access multiple music sources from one location with HP Connected Music. Listen to radio stations and broadcasts from all over the world with TuneIn Radio and integrate your music library and leading music services in a single, unique application.[38] • HP Connected Photo: Sync photos across your PC, smartphone and tablet with HP Connected Photo. Capture, store photos and order prints on Snapfish, or share them on social networks.[37] • CyberLink PowerDVD: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • Netflix: Watch movies and TV online or via DVDs with subscription.[10]
Productivity and Tools	• HP Recovery Manager: Recover, restore, and create recovery media for your PC. • 7-zip: File Archive Utility • Evernote: Keeping your life in order and on track is easier than ever when you use Evernote to organize and set reminders for yourself. • HP ePrint: Print from your favorite hotspot or when you have internet access with HP ePrint. Now you can print virtually anywhere.[85a] • Buy Office: The most powerful Office yet. Your content when and where you need it.[64] • HP SimplePass: Access online accounts with a single password or PIN.
Security and protection	• McAfee®: Free 30-day Trial of McAfee LiveSafe™ service included. McAfee LiveSafe service enriches your digital life by protecting your data, identity and all your devices so you can connect with confidence.[8] • HP ProtectSmart helps protect your data from accidental bumps and bruises.

Additional Information

Product Number	• J6P21UA#ABA
Ad Embargo Date	• 8/30/2014
UPC Code	• 888793295076
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 47.24 in (L) x 39.37 in (W) x 41.85 in (D) • **Total weight:** 664.0 lb • **Layers:** 3 • **Products per layer:** 25
Battery Regulatory Data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary Battery Regulated Material:** 250g • **Primary Battery Watt Hours:** 41 • **Applicable CPSC Regulations:** N

Learn more at hp.com

[1] Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See http://www.microsoft.com [2a] AMD's numbering is not a measurement of clock speed. Dual-core/multi-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. [4b] For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. [6] Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. [6c] Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. [7] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [8] Internet access required and not included. Subscription required after 30 days trial period. [10] Internet access required and not included. [10a] Internet access required and not included; registration required. [14] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. [19] Wireless access point and Internet service required and not included. Availability of public wireless access points limited. [27] EPEAT® Silver registered models of this product are available where HP registers consumer desktop and/or notebook computers. [29] Actual speeds may vary. [31] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [33] High-definition (HD) content is required to view high definition images. [37] Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See microsoft.com.**Availability of features varies by country and operating system. Supported on Android and Windows 8.1 operating systems. Syncs with Snapfish app, available on iOS and Android operating systems. Snapfish by HP mobile app download and Snapfish membership required. Internet service required and not included. Print ordering through Snapfish available for pick up at select retailers in North America only. Optional features sold separately or as add-on features. [38] Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. Optional features sold separately or as add-on features. [41] Supported on Android, Windows, and iOS operating systems. Internet service required and not included. Available only in the US. Optional features sold separately or as add-on features. [56] For more information, visit http://www.hp.com/go/hpsupportassistant. HP Support Assistant is only available on Windows-based PCs. [57] Internet connection required for updating and connecting to HP Support. [61] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [62] Requires an operating system with power management capabilities, such as Windows 8 or Chrome. [63] Designation based on actions to reduce transportation-related emissions. [64] Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [79] Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. [85a] Requires an Internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see www.hp.com/go/mobileprinting [95] HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 support available in the US only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. Not all service plans cover support for tablets. Visit www.hp.com/go/smartfriend for more information. 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